

Regional Network 7 & 8



Colorado, Iowa, Kansas, Missouri, Montana,
Nebraska, North Dakota, South Dakota, Utah,
Wyoming

Keeping Kids Safe: Child and Youth Injury Prevention Conference



Each year, the conference has featured speakers from around the country who have discussed topics such as child passenger safety, drowning prevention and social media marketing.

Webinars in 2014

<http://www.unitypoint.org/blankchildrens/injury-prevention-conference.aspx>

Save the Date for 2015: Tuesday, September 29, 2015 at the Dr. Virginia Thompson Auditorium at Blank Children's Hospital.

Midwest Injury Control Newsletter



Midwest Injury Control Newsletter

The UI IPRC publishes the [Midwest Injury Control newsletter](#) twice per year containing contemporary articles from the injury control community and specifically highlighting news from the four states in Region Seven: Iowa, Kansas, Missouri, and Nebraska. If you would like to be added to the mailing list or would like to submit an article contact [John Lundell](#).

A 9-state partnership with the University of Iowa: An examination of epidemiologic trends, geospatial relationships and policies that impact farm equipment crashes

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**Great Plains Center for Agricultural Health
Injury Prevention Research Center**

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Background



- ~1100 crashes between farm equipment and passenger vehicles occur each year in the Midwest
- The few existing studies indicate
 - Crashes often occur during dusk
 - Involve farm equipment being rear-ended/sideswiped by a non-farm vehicle
- Intervention Strategies
 - Policies related to reducing risks of crashing: Lighting and marking policies

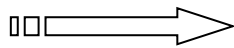
Aims

- Use Geographic Information Systems (GIS) to
 - Identify the rural-urban distribution of crashes
 - Examine roadway features that increase risk of crashes
- Determine how marking and lighting requirements are associated with farm equipment crash rates across the nine states

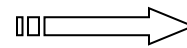
Methods

Retrospective Cohort of farmers in the 9 Midwest States from 2005-2012

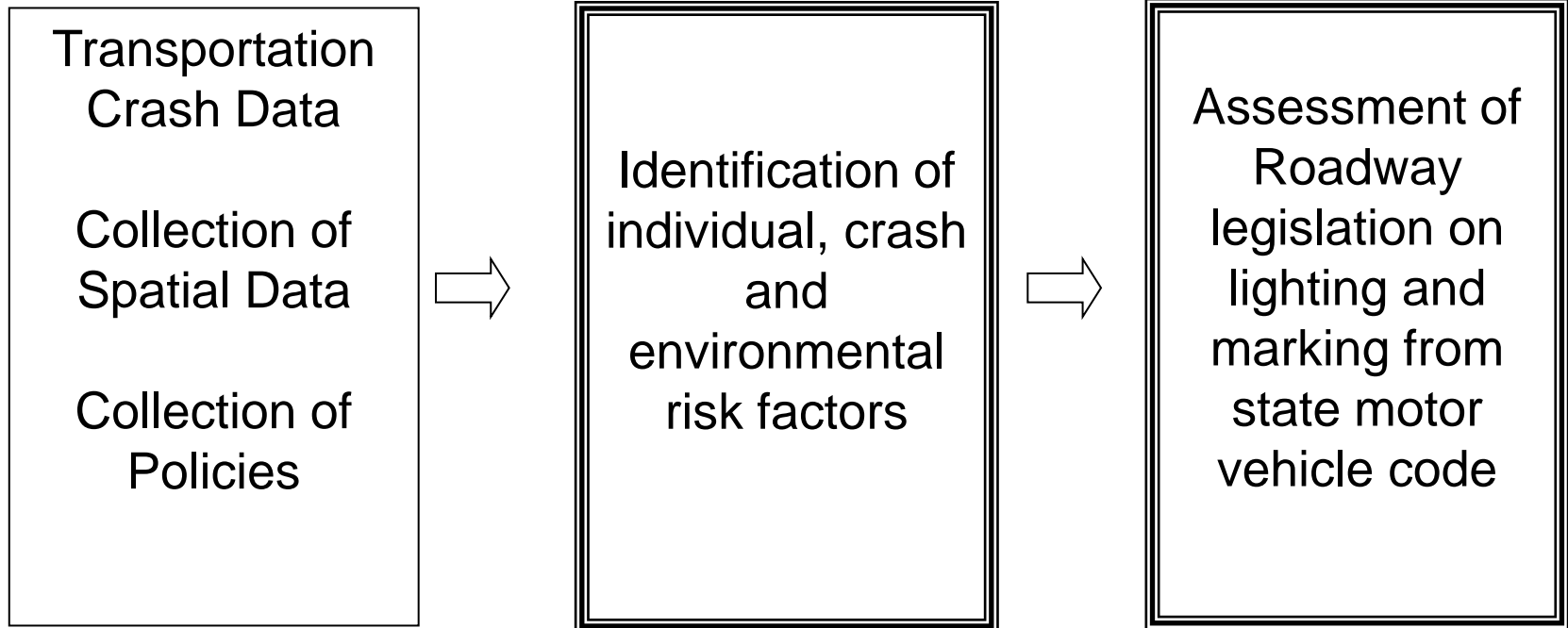
Surveillance



**Risk Factor
Analyses**



Policy Evaluation



Study States



